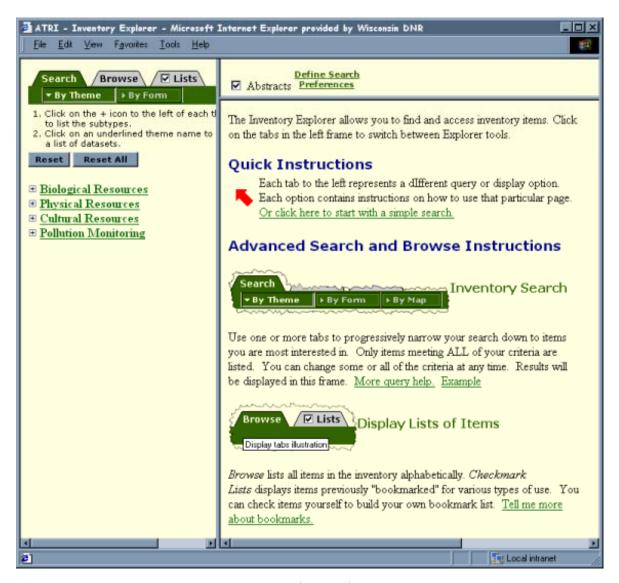


ATRI Home Page - http://maps.botany.wisc.edu/atri

The Aquatic and Terrestrial Resources Inventory (ATRI) is a program within the Wisconsin Department of Natural Resources (WDNR). Its purpose is to help people find ecological data and make it more accessible for anyone who needs it for ecological decision-making or planning. ATRI is available on the internet at http://maps.botany.wisc.edu/atri. More background information about the program can be obtained through the "About ATRI" link.

ATRI Metadata Explorer

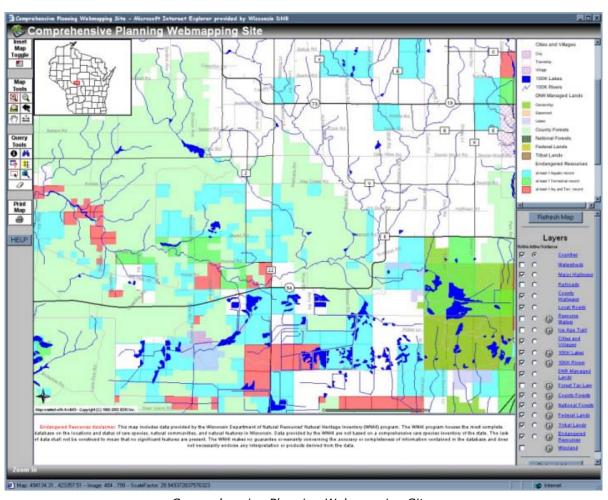
The two primary tools discussed at the conference were the ATRI Metadata Explorer and the ATRI Interactive Maps, specifically a map created for Comprehensive Planning. The ATRI Metadata Explorer is available through the "Metadata" link on the home page and is a computerized "card catalog" designed to help located data. It primarily catalogs data collected by the WDNR, but also contains pertinent data from other sources. Using several different search options, users can quickly find out about datasets relating to their area of interest. Additional information is available about each dataset such as a brief description, access and use constraints, time period, geographic extent, etc. A contact person who is knowledgeable about the dataset and who can assist with data access is also provided.



ATRI Metadata Explorer

ATRI Interactive Maps

The ATRI Interactive Maps are available through the "Interactive Maps" link on the home page. A brief demonstration of the functionality of these interactive maps was shown using the Comprehensive Planning application. The interactive maps enable spatial data (GIS layers) to be viewed along with their associated attributes. The user does not need any special software to view them other than their web browser and an internet connection. Users can zoom in and out, identify features, and perform simple queries on a set of map layers. Additional functionality includes a direct link to metadata for all the layers in the application, as well as links to guidance documents for layers pertinent to comprehensive planning.



Comprehensive Planning Webmapping Site